

Plain Language Summary for New Source Review (NSR) Renewal Amendment Application for Air New Source Review Permit Number 9828

The following summary is provided for this pending air permit application being reviewed by the Texas Commission on Environmental Quality as required by 30 Texas Administrative Code Chapter 39. The information provided in this summary may change during the technical review of the application and are not federal enforceable representations of the permit application.

Suez WTS USA, Inc. (CN600286553) has submitted an application for renewal of and amendment to permit number 9828. The Orange Plant (RN102416948) produces/manufactures water treatment chemicals at 3901 Williams Street, Orange, Orange County.

This renewal will authorize the continued operation of water treatment chemical storage and blending operations and associated ancillary equipment. The amendment will authorize a larger mixing tank and corresponding increase in throughput, change of service for one storage tank, as well as six new storage tanks. All of this equipment was previously authorized under registered Permit by Rule, and that equipment is being consolidated onto the NSR Permit. Suez WTS USA, Inc. has listed in the application the pollutants and amounts that will be emitted for each facility. Below is the current amount allowed, the amount to be added or removed, and the total amount for each pollutant that is proposed to be emitted each year for all the facilities.

Pollutant	Permitted Emissions (tons per year)	Emissions Added/Deleted (tons per year)	Total Proposed Emissions (tons per year)
VOC	11.39	4.93	16.32
PM10	3.70	0.05	3.75
NOX	5.35	0	5.35
CO	3.73	0	3.73
SO2	0.77	0	0.77

The facilities being renewed are controlled by a wet scrubber for blending operations, use of submerged fill loading and paint colors with low solar absorbance for storage tanks. The new and/or modified facilities will be controlled by a wet scrubber for blending operations, use of submerged fill loading and paint colors with low solar absorbance for storage tanks.